

**Dynabook Inc.**  
**Conflict Minerals Report (1 January to 31 December, 2024)**

## **Company Overview**

In 1985 Dynabook Inc. launched the T1100, the world's first laptop computer. This was followed by the release of the world's first\*<sup>1</sup> notebook PC, the DynaBook J-3100 SS001, in 1989. These two products represent the origin of the modern-day notebook computer. Dynabook has continued to develop products and services that reflect people's needs, offering enhanced functionality supported by our technological expertise and commitment to quality and outstanding products. As a member of the Sharp Group, Dynabook will continue to provide value through "evolution", "integration", and "proposals". As of January 1, 2019, we have begun a new journey under the Dynabook Inc., looking back on our past achievements and exploring our future possibilities. Dynabook not only has a new name but a new vision under the banner (dynabook as a Computing × dynabook as a Service). Our focus will be "The fusion of hardware (dynabook as a Computing) and services (dynabook as a Service)" together with "True computing that reflects real needs and that supports communities" and "New added value and services developed from the user's standpoint" as a new strategy underpinning further technological enhancement and the global development of the business. With this new commitment, Dynabook Inc. will contribute to the realization of a sustainable society by offering proposals for a comfortable society and lifestyle.

\*<sup>1</sup> An A4-sized notebook PC based on Dynabook research

## **Our responsible Minerals program**

As a member of the global community, Dynabook is conducting appropriate measures guided by the basic policy outlined below.

### *Policy for the Conflict Minerals Issue in Dynabook Inc.*

For the purpose of not being complicit in the human rights abuses and environmental disruptions, etc. associated with conflicts in the Democratic Republic of the Congo, any raw materials, parts, products, etc. which include any conflict minerals mined illegally in the Democratic Republic of the Congo or in an adjoining country ("Covered Countries") shall neither be procured nor used. In addition, appropriate measures, etc. to that effect shall be taken.

In order to ensure compliance with this Policy, Dynabook requires our suppliers to source materials from smelters determined to be conflict-free under the Responsible Minerals Assurance Process (RMAP), established by the Responsible Minerals Initiative (RMI), or other equivalent mechanisms.

Our due diligence process is designed in line with the five-step due diligence framework set forth in the Organization for Economic Co-operation and Development's "Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas, 3rd Edition (2016)" and the related Supplements (collectively, the "OECD Guidance"), including an origin survey using RMI's Conflict Minerals Reporting Template.

With regard to conflict minerals, concerns are mounting about the risks of human rights violations, such as child labor and hazardous working conditions at cobalt mining sites, as demand for this material as a raw ingredient in lithium-ion batteries increases. Consequently, as of CY2024, we are expanding our conflict minerals response. In addition to the existing four minerals – tin, tantalum, tungsten, and gold (hereinafter referred to as "3TG") – that have been identified, we implemented measures for cobalt, including compliance assessments.

## **Reasonable Country of Origin Inquiry**

We conduct Reasonable Country of Origin Investigations (RCOI), consisting of "conducting Conflict Minerals Reporting Template ("CMRT") and Extended Minerals Reporting Template ("EMRT") surveys of our suppliers", "identifying and assessing Smelters Or Refineries ("SOR")", etc., to determine whether the conflict minerals in our products originate in the "Covered Countries".

We performed due diligence on 3TG and cobalt where there is a concern arising from SOR known to be sourced from, or potentially sourced from, the target country as a result of the RCOI.

In doing so, we promote non-use of 3TG and cobalt which supports conflict and promotes inhumane treatment such as human trafficking, slavery, forced labor, child labor, torture and war crimes in the "Covered Countries".

The CY2024 survey yielded the following results: 274 SORs, or 98.2% out of 279 SORs excluding SORs eliminated as a result of due diligence measures, were deemed conformant.

## **Design of our Due Diligence Measures**

We designed our due diligence measures to conform with applicable portion of the OECD Guidance,

The design includes the following five-step framework:

### **Step 1: Establish Strong Company Management System**

In dealing with conflict minerals, we are working to establish strong internal management system including the following measures.

- Establishment of a Conflict Minerals Policy
- Establishing a management system to ensure transparency in the supply chain by using the CMRT and EMRT to investigate, identify and manage risks.
- Initiatives with suppliers to strengthen suppliers by communicating our requirements for dealing with conflict minerals and feeding back the results of investigations.
- Handling by CSR secretariat consisting of procurement, General affairs and Legal members dealing with Conflict Minerals Response including annual report to the responsible person.
- Grievance Mechanism

## **Responsible Sourcing Policy**

We formulated a policy for dealing with the issue of conflict minerals, which is available at the following URL.

[https://dynabook.com/pc/conflict\\_minerals/eng/index.html](https://dynabook.com/pc/conflict_minerals/eng/index.html))

## **Control System**

We conduct an annual survey of our supply chain annually using CMRT and EMRT. This survey identifies SOR that supply 3TG and cobalt to components within the supply chain. Then, we use RMI's RMAP to determine the country of origin of 3TG and cobalt for SOR in our supply chain.

## **Supplier Engagement**

We review the CMRT and EMRT that we receive from our suppliers and feedback any necessary actions to our suppliers for further improvement.

## **Internal Team**

The CSR Secretariat is responsible for dealing with conflict minerals, and reports to the responsible person annually on the results of risk assessments and other matters.

## **Grievance Mechanism**

We receive any supply chain concerns report via our web contact. When information is provided about supply chain concerns, all concerns are dealt with appropriately.

## **Step 2: Identify and Assess Risk in the Supply Chain**

We conduct a survey our supply chain annually using CMRT and EMRT, including those made from recycled materials and scrap.

We review the CMRT and EMRT collected from our suppliers for inconsistencies and discrepancies and provide feedback to our suppliers if we have any concerns.

And based on the information from the collected CMRT and EMRT, we identify SOR that supply 3TG and cobalt to components within the supply chain.

Then, the identified SORs are compared to a list of facilities that comply with RMI's Responsible Minerals Assurance Program (RMAP) and other responsible mineral assurance programs, such as RMI's cross-recognized, independent third-party audit program, to identify and evaluate risk such as SOR origin confirmation.

The accuracy of the information is assured by comparing it to information that is compliant with responsible mineral assurance programs. A list of the RMAP and RMI's cross-recognized, independent third-party audit program is available on following RMI's website.

(<https://www.responsiblemineralsinitiative.org/facilities-lists/>)

## **Step 3: Design and Implement a Strategy to Respond to Identified Risk**

Where risks are identified through the RMAP or other tools, a management plan is developed and implemented to prevent or mitigate the risk. If, as a result of these measures, improvement is not expected, we will consider actions such as suspending transactions or ceasing transactions.

## **Step 4: Carry Out Independent Third Party Audits of Supply Chain Due Diligence at Identified Points in the Supply Chain**

We are members of the RMI that audits and assesses due diligence activities.

We also use the RMAP for SOR audits to assess risk from mine to smelter, and encourage participation of any 3TG and cobalt facilities that are not participating in the RMAP

## **Step 5: Report on Supply Chain Due Diligence**

This report will be made public by posting it on our web site.

## **Result of Due Diligence Measures**

As a result of the due diligence conducted in 2025, covering the period from January 1<sup>st</sup> to December 31<sup>st</sup>, 2024, we identified 326 SOR in the supply chain based on information provided by suppliers.

After reviewing these SORs, we found that 26 SORs were rated as non-conformant and 21 SORs were rated as stagnant by independent third-party audit programs such as RMI's RMAP, and we determined that the existence of risk could not be denied for these 47 SORs, and decided to implement due diligence measures. We requested that suppliers using SORs determined to be nonconforming provide us with conformity assessment information other than RMI assessments, if such information was available. And we also requested suppliers with SORs that had stagnant ratings in independent third-party audit programs to follow up with their SORs through the supply chain to ensure that their ratings were moving forward. Despite these requests to our suppliers, we are going to eliminate these SORs due to the lack of improvement in these SORs currently.

Consequently, 274 SORs, or 98.2% of our total 279 SORs, were determined to be compliant in an independent third-party audit program such as RMI's RMAP. We also confirmed that 12 of the 279 SOR facilities is present in the target countries and is deemed compliant in the RMI's RMAP, while the other SOR are not present in the target countries. Therefore, as a result of this investigation and verification, no risks related to conflict minerals are deemed to be identified. Some 3TG and cobalt are made from recycled materials and scrap.

However, as this information is not limited to only those facilities that provide 3TG and cobalt used exclusively in our products, we cannot confirm whether our products actually contain 3TG and cobalt from all of these sources.

The list of countries of likely origin of the 3TG and cobalt contained in the subject products is provided in Appendix A. The list of all SOR reported by suppliers is provided in Appendix B.

The status of SOR verification for individual metals is shown in Table 1.

The verification status of the SOR for each individual metal showed a conformance rate of over 90% for all metals.

For the 3TG metals, tantalum, tin, and tungsten achieved a 100% conformance ratio.

Cobalt also demonstrated a high conformance ratio of 94.3%.

Table1: The status of SOR verification by metal

	Gold	Tantalum	Tin	Tungsten	Cobalt	Total
<b>Conformant</b>	91	35	64	34	50	274
<b>Active</b>	2	0	0	0	3	5
<b>Total</b>	93	35	64	34	53	279
<b>Conformance ratio</b>	97.8%	100.0%	100.0%	100.0%	94.3%	98.2%

### Steps to Further Mitigate Risk and Improve Due Diligence in 2025

Analysis of the status of the 2024 survey shows that there are still areas where it takes time to obtain SOR information from suppliers and to verify the SOR information obtained, which is another issue to be considered in the future.

In order to improve our due diligence and further reduce risks in the supply chain, we will take the following actions

- We promote continuous improvement by continually reviewing and updating our policies and procedures.
- We will promote close collaboration with suppliers to obtain necessary information on the origin of 3TG and cobalt contained in materials or components used in target products, and to advance due diligence for SORs found to be non-compliant or lacking progress in RMI's compliance assessment.
- We proactively contact suppliers and work to improve situations where we find that they are procuring materials from non-conformant SORs or SORs with stagnant ratings in independent third-party audit programs.
- We will further strengthen our internal and external partnerships, including those with industry associations and NGOs, to improve the traceability of minerals and support due diligence programs in the minerals supply chain.

5 September, 2025

Dynabook Inc.



Name: Mayumi Maeda

Title: Vice president

## Appendix A: List of Reasonable Country of Origin Inquiry

Based on information available from RMI and other sources, the countries of origin of the required conflict minerals from smelters and refineries reported by suppliers are as follows.

AUSTRALIA	AUSTRIA	BELGIUM
BOLIVIA	BRAZIL	CANADA
CHILE	CHINA	COLOMBIA
CONGO, DEMOCRATIC REPUBLIC OF	CZECH	ESTONIA
GERMANY	INDIA	INDONESIA
ITALY	JAPAN	KAZAKHSTAN
KOREA, REPUBLIC OF	MALAYSIA	MEXICO
MYANMAR	NETHERLANDS	PERU
PHILIPPINES	POLAND	RWANDA
SINGAPORE	SOUTH AFRICA	SPAIN
SWEDEN	SWITZERLAND	TAIWAN, PROVINCE OF CHINA
THAILAND	TANZANIA	THAILAND
TURKEY	UGANDA	United States OF AMERICA
UZBEKISTAN	VIET NAM	-



## Appendix B: List of Smelter and Refiner

This list of smelters and refineries is based on information reported by our suppliers.

This information is not limited to facilities that provide 3TG and cobalt used exclusively in our products.

Therefore, we cannot confirm whether our products actually contain 3TG and cobalt from all of these sources.

### ● 3TG

#### Conformant

Metal	Standard Smelter Names	Smelter Facility Location: Country
Gold	Abington Reldan Metals, LLC	UNITED STATES OF AMERICA
Gold	Advanced Chemical Company	UNITED STATES OF AMERICA
Gold	Aida Chemical Industries Co., Ltd.	JAPAN
Gold	Almalyk Mining and Metallurgical Complex (AMMC)	UZBEKISTAN
Gold	AngloGold Ashanti Corrego do Sitio Mineracao	BRAZIL
Gold	Argor-Heraeus S.A.	SWITZERLAND
Gold	Asahi Pretec Corp.	JAPAN
Gold	Asahi Refining Canada Ltd.	CANADA
Gold	Asahi Refining USA Inc.	UNITED STATES OF AMERICA
Gold	Asaka Riken Co., Ltd.	JAPAN
Gold	Aurubis AG	GERMANY
Gold	Bangko Sentral ng Pilipinas (Central Bank of the Philippines)	PHILIPPINES
Gold	Boliden Ronnskar	SWEDEN
Gold	C. Hafner GmbH + Co. KG	GERMANY
Gold	CCR Refinery - Glencore Canada Corporation	CANADA
Gold	Chimet S.p.A.	ITALY
Gold	Chugai Mining	JAPAN
Gold	Coimpa Industrial LTDA	BRAZIL
Gold	Dowa	JAPAN
Gold	DSC (Do Sung Corporation)	KOREA, REPUBLIC OF
Gold	Eco-System Recycling Co., Ltd.	JAPAN
Gold	Eco-System Recycling Co., Ltd. North Plant	JAPAN
Gold	Eco-System Recycling Co., Ltd. West Plant	JAPAN
Gold	Elite Industech Co., Ltd.	TAIWAN, PROVINCE OF CHINA
Gold	GG Refinery Ltd.	TANZANIA
Gold	Gold by Gold Colombia	COLOMBIA
Gold	Heimerle + Meule GmbH	GERMANY
Gold	Heraeus Metals Hong Kong Ltd.	CHINA
Gold	Heraeus Precious Metals GmbH & Co. KG	GERMANY
Gold	Impala Platinum - Rustenburg Smelter	SOUTH AFRICA



Gold	Impala Refineries – Base Metals Refinery (BMR)	SOUTH AFRICA
Gold	Inner Mongolia Qiankun Gold and Silver Refinery Share Co., Ltd.	CHINA
Gold	Ishifuku Metal Industry Co., Ltd.	JAPAN
Gold	Istanbul Gold Refinery	TURKEY
Gold	Italpreziosi	ITALY
Gold	Japan Mint	JAPAN
Gold	Jiangxi Copper Co., Ltd.	CHINA
Gold	JX Nippon Mining & Metals Co., Ltd.	JAPAN
Gold	Kazzinc	KAZAKHSTAN
Gold	Kennecott Utah Copper LLC	UNITED STATES OF AMERICA
Gold	KGHM Polska Miedz Spolka Akcyjna	POLAND
Gold	Kojima Chemicals Co., Ltd.	JAPAN
Gold	Korea Zinc Co., Ltd.	KOREA, REPUBLIC OF
Gold	LS-NIKKO Copper Inc.	KOREA, REPUBLIC OF
Gold	LT Metal Ltd.	KOREA, REPUBLIC OF
Gold	Materion	UNITED STATES OF AMERICA
Gold	Matsuda Sangyo Co., Ltd.	JAPAN
Gold	Metal Concentrators SA (Pty) Ltd.	SOUTH AFRICA
Gold	Metalor Technologies (Hong Kong) Ltd.	CHINA
Gold	Metalor Technologies (Singapore) Pte., Ltd.	SINGAPORE
Gold	Metalor Technologies S.A.	SWITZERLAND
Gold	Metalor USA Refining Corporation	UNITED STATES OF AMERICA
Gold	Metalurgica Met-Mex Penoles S.A. De C.V.	MEXICO
Gold	Mitsubishi Materials Corporation	JAPAN
Gold	Mitsui Mining and Smelting Co., Ltd.	JAPAN
Gold	MKS PAMP SA	SWITZERLAND
Gold	MMTC-PAMP India Pvt., Ltd.	INDIA
Gold	Nadir Metal Rafineri San. Ve Tic. A.S.	TURKEY
Gold	Navoi Mining and Metallurgical Combinat	UZBEKISTAN
Gold	NH Recytech Company	KOREA, REPUBLIC OF
Gold	Nihon Material Co., Ltd.	JAPAN
Gold	Ohura Precious Metal Industry Co., Ltd.	JAPAN
Gold	Planta Recuperadora de Metales SpA	CHILE
Gold	PT Aneka Tambang (Persero) Tbk	INDONESIA
Gold	PX Precinox S.A.	SWITZERLAND
Gold	Rand Refinery (Pty) Ltd.	SOUTH AFRICA
Gold	REMONDIS PMR B.V.	NETHERLANDS
Gold	Royal Canadian Mint	CANADA
Gold	SAFINA A.S.	CZECHIA



Gold	SEMPSA Joyeria Plateria S.A.	SPAIN
Gold	Shandong Gold Smelting Co., Ltd.	CHINA
Gold	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.	CHINA
Gold	Sichuan Tianze Precious Metals Co., Ltd.	CHINA
Gold	Solar Applied Materials Technology Corp.	TAIWAN
Gold	Sumitomo Metal Mining Co., Ltd.	JAPAN
Gold	SungEel HiMetal Co., Ltd.	KOREA, REPUBLIC OF
Gold	T.C.A S.p.A	ITALY
Gold	Tanaka Kikinzoku Kogyo K.K.	JAPAN
Gold	Tokuriki Honten Co., Ltd.	JAPAN
Gold	TOO Tau-Ken-Altyn	KAZAKHSTAN
Gold	Umicore S.A. Business Unit Precious Metals Refining	BELGIUM
Gold	United Precious Metal Refining, Inc.	UNITED STATES OF AMERICA
Gold	Valcambi S.A.	SWITZERLAND
Gold	Western Australian Mint (T/a The Perth Mint)	AUSTRALIA
Gold	WIELAND Edelmetalle GmbH	GERMANY
Gold	Yamakin Co., Ltd.	JAPAN
Gold	Yokohama Metal Co., Ltd.	JAPAN
Gold	Zhongyuan Gold Smelter of Zhongjin Gold Corporation	CHINA
Gold	Zhongyuan Gold Smelter of Zhongjin Gold Corporation	CHINA
Gold	Zijin Mining Group Gold Smelting Co. Ltd.	CHINA
Tantalum	Changsha South Tantalum Niobium Co., Ltd.	CHINA
Tantalum	D Block Metals, LLC	UNITED STATES OF AMERICA
Tantalum	F&X Electro-Materials Ltd.	CHINA
Tantalum	FIR Metals & Resource Ltd.	CHINA
Tantalum	Global Advanced Metals Aizu	JAPAN
Tantalum	Global Advanced Metals Boyertown	UNITED STATES OF AMERICA
Tantalum	Guangdong Rising Rare Metals-EO Materials Ltd.	CHINA
Tantalum	Guangdong Zhiyuan New Material Co., Ltd.	CHINA
Tantalum	H.C. Starck Co., Ltd.	THAILAND
Tantalum	H.C. Starck Tantalum and Niobium GmbH	GERMANY
Tantalum	Hengyang King Xing Lifeng New Materials Co., Ltd.	CHINA
Tantalum	Jiangxi Dinghai Tantalum & Niobium Co., Ltd.	CHINA
Tantalum	Jiangxi Tuohong New Raw Material	CHINA
Tantalum	JiuJiang JinXin Nonferrous Metals Co., Ltd.	CHINA
Tantalum	Jiujiang Tanbre Co., Ltd.	CHINA
Tantalum	Jiujiang Zhongao Tantalum & Niobium Co., Ltd.	CHINA
Tantalum	KEMET Blue Metals	MEXICO
Tantalum	LSM Brasil S.A.	BRAZIL



Tantalum	Materion Newton Inc.	UNITED STATES OF AMERICA
Tantalum	Metallurgical Products India Pvt., Ltd.	INDIA
Tantalum	Mineracao Taboca S.A.	BRAZIL
Tantalum	Mitsui Mining and Smelting Co., Ltd.	JAPAN
Tantalum	Ningxia Orient Tantalum Industry Co., Ltd.	CHINA
Tantalum	NPM Silmet AS	ESTONIA
Tantalum	PowerX Ltd.	RWANDA
Tantalum	QuantumClean	UNITED STATES OF AMERICA
Tantalum	Resind Industria e Comercio Ltda.	BRAZIL
Tantalum	RFH Yancheng Jinye New Material Technology Co., Ltd.	CHINA
Tantalum	Taki Chemical Co., Ltd.	JAPAN
Tantalum	TANIOBIS Japan Co., Ltd.	JAPAN
Tantalum	TANIOBIS Smelting GmbH & Co. KG	GERMANY
Tantalum	Telex Metals	UNITED STATES OF AMERICA
Tantalum	Ulba Metallurgical Plant JSC	KAZAKHSTAN
Tantalum	XinXing HaoRong Electronic Material Co., Ltd.	CHINA
Tantalum	Yanling Jincheng Tantalum & Niobium Co., Ltd.	CHINA
Tin	Alpha Assembly Solutions Inc	UNITED STATES OF AMERICA
Tin	Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.	CHINA
Tin	Chifeng Dajingzi Tin Industry Co., Ltd.	CHINA
Tin	China Tin Group Co., Ltd.	CHINA
Tin	CRM Fundicao De Metais E Comercio De Equipamentos Eletronicos Do Brasil Ltda	BRAZIL
Tin	CRM Synergies	SPAIN
Tin	CV Ayi Jaya	INDONESIA
Tin	Dowa	JAPAN
Tin	DS Myanmar	MYANMAR
Tin	EM Vinto	BOLIVIA (PLURINATIONAL STATE OF)
Tin	Estanho de Rondonia S.A.	BRAZIL
Tin	Fenix Metals	POLAND
Tin	Gejiu Non-Ferrous Metal Processing Co., Ltd.	CHINA
Tin	Guangdong Hanhe Non-Ferrous Metal Co., Ltd.	CHINA
Tin	HuiChang Hill Tin Industry Co., Ltd.	CHINA
Tin	Luna Smelter, Ltd.	RWANDA
Tin	Magnu's Minerais Metais e Ligas Ltda.	BRAZIL
Tin	Malaysia Smelting Corporation (MSC)	MALAYSIA
Tin	Malaysia Smelting Corporation Berhad (Port Klang)	MALAYSIA
Tin	Metallic Resources, Inc.	UNITED STATES OF AMERICA
Tin	Metallo Belgium N.V.	BELGIUM



Tin	Metallo Spain S.L.U.	SPAIN
Tin	Mineracao Taboca S.A.	BRAZIL
Tin	Mining Minerals Resources SARL	CONGO, DEMOCRATIC REPUBLIC OF THE
Tin	Minsur	PERU
Tin	Mitsubishi Materials Corporation	JAPAN
Tin	O.M. Manufacturing (Thailand) Co., Ltd.	THAILAND
Tin	O.M. Manufacturing Philippines, Inc.	PHILIPPINES
Tin	Operaciones Metalurgical S.A.	BOLIVIA (PLURINATIONAL STATE OF)
Tin	PT Aries Kencana Sejahtera	INDONESIA
Tin	PT Artha Cipta Langgeng	INDONESIA
Tin	PT ATD Makmur Mandiri Jaya	INDONESIA
Tin	PT Babel Inti Perkasa	INDONESIA
Tin	PT Babel Surya Alam Lestari	INDONESIA
Tin	PT Bangka Prima Tin	INDONESIA
Tin	PT Bangka Serumpun	INDONESIA
Tin	PT Bangka Tin Industry	INDONESIA
Tin	PT Belitung Industri Sejahtera	INDONESIA
Tin	PT Bukit Timah	INDONESIA
Tin	PT Cipta Persada Mulia	INDONESIA
Tin	PT Menara Cipta Mulia	INDONESIA
Tin	PT Mitra Stania Prima	INDONESIA
Tin	PT Mitra Sukses Globalindo	INDONESIA
Tin	PT Premium Tin Indonesia	INDONESIA
Tin	PT Prima Timah Utama	INDONESIA
Tin	PT Putera Sarana Shakti (PT PSS)	INDONESIA
Tin	PT Rajawali Rimba Perkasa	INDONESIA
Tin	PT Rajehan Ariq	INDONESIA
Tin	PT Sukses Inti Makmur	INDONESIA
Tin	PT Timah (Persero) Tbk Mentok	INDONESIA
Tin	PT Timah Nusantara	INDONESIA
Tin	PT Timah Tbk Kundur	INDONESIA
Tin	PT Tommy Utama	INDONESIA
Tin	Resind Industria e Comercio Ltda.	BRAZIL
Tin	Rui Da Hung	TAIWAN
Tin	Super Ligas	BRAZIL
Tin	Takehara PVD Materials Plant / PVD Materials Division of MITSUI MINING & SMELTING CO., LTD.	JAPAN
Tin	Thailand Smelting & Refining Co Ltd	THAILAND



Tin	Tin Smelting Branch of Yunnan Tin Co., Ltd.	CHINA
Tin	Tin Technology & Refining	UNITED STATES OF AMERICA
Tin	White Solder Metalurgia e Mineracao Ltda.	BRAZIL
Tin	Woodcross Smelting Company Limited	UGANDA
Tin	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.	CHINA
Tin	Yunnan Yunfan Non-ferrous Metals Co., Ltd.	CHINA
Tungsten	A.L.M.T. Corp.	JAPAN
Tungsten	Asia Tungsten Products Vietnam Ltd.	VIET NAM
Tungsten	Chenzhou Diamond Tungsten Products Co., Ltd.	CHINA
Tungsten	China Molybdenum Tungsten Co., Ltd.	CHINA
Tungsten	Chongyi Zhangyuan Tungsten Co., Ltd.	CHINA
Tungsten	Cronimet Brasil Ltda	BRAZIL
Tungsten	Fujian Xinlu Tungsten Co., Ltd.	CHINA
Tungsten	Ganzhou Jiangwu Ferrotungsten Co., Ltd.	CHINA
Tungsten	Ganzhou Seadragon W & Mo Co., Ltd.	CHINA
Tungsten	Global Tungsten & Powders LLC	UNITED STATES OF AMERICA
Tungsten	Guangdong Xianglu Tungsten Co., Ltd.	CHINA
Tungsten	H.C. Starck Tungsten GmbH	GERMANY
Tungsten	Hubei Green Tungsten Co., Ltd.	CHINA
Tungsten	Hunan Chenzhou Mining Co., Ltd.	CHINA
Tungsten	Japan New Metals Co., Ltd.	JAPAN
Tungsten	Jiangwu H.C. Starck Tungsten Products Co., Ltd.	CHINA
Tungsten	Jiangxi Gan Bei Tungsten Co., Ltd.	CHINA
Tungsten	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.	CHINA
Tungsten	Jiangxi Xinsheng Tungsten Industry Co., Ltd.	CHINA
Tungsten	Jiangxi Yaosheng Tungsten Co., Ltd.	CHINA
Tungsten	Kennametal Fallon	UNITED STATES OF AMERICA
Tungsten	Kennametal Huntsville	UNITED STATES OF AMERICA
Tungsten	Lianyou Metals Co., Ltd.	TAIWAN, PROVINCE OF CHINA
Tungsten	Lianyou Resources Co., Ltd.	TAIWAN, PROVINCE OF CHINA
Tungsten	Malipo Haiyu Tungsten Co., Ltd.	CHINA
Tungsten	Masan Tungsten Chemical LLC (MTC)	VIET NAM
Tungsten	Niagara Refining LLC	UNITED STATES OF AMERICA
Tungsten	Philippine Chuangxin Industrial Co., Inc.	PHILIPPINES
Tungsten	Shinwon Tungsten (Fujian Shanghang) Co., Ltd.	CHINA
Tungsten	TANIOBIS Smelting GmbH & Co. KG	GERMANY
Tungsten	Tungsten Vietnam Joint Stock Company	VIET NAM
Tungsten	Wolfram Bergbau und Hutten AG	AUSTRIA
Tungsten	Xiamen Tungsten (H.C.) Co., Ltd.	CHINA



<b>Tungsten</b>	<b>Xiamen Tungsten Co., Ltd.</b>	<b>CHINA</b>
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#### Active

<b>Metal</b>	<b>Standard Smelter Names</b>	<b>Smelter Facility Location: Country</b>
<b>Gold</b>	Ogussa Österreichische Gold- und Silber-Scheideanstalt GmbH	AUSTRIA
<b>Gold</b>	Bangalore Refinery	INDIA

#### ● Cobalt

#### Conformant

<b>Metal</b>	<b>Standard Smelter Names</b>	<b>Smelter Facility Location: Country</b>
<b>Cobalt</b>	Anhui Hanrui New Material Co., Ltd.	CHINA
<b>Cobalt</b>	Chemaf Etoile	CONGO, DEMOCRATIC REPUBLIC OF THE
<b>Cobalt</b>	Compagnie de Tifnout Tiranimine	MOROCCO
<b>Cobalt</b>	CoreMax Corporation	TAIWAN, PROVINCE OF CHINA
<b>Cobalt</b>	Dynatec Madagascar Company	MADAGASCAR
<b>Cobalt</b>	Eti Bakir A.S	TURKEY
<b>Cobalt</b>	Fujian Evergreen New Energy Technology Co.	CHINA
<b>Cobalt</b>	Ganzhou Highpower Technology Co., Ltd.	CHINA
<b>Cobalt</b>	Ganzhou Tengyuan Cobalt New Material Co., Ltd.	CHINA
<b>Cobalt</b>	Gem (Jiangsu) Cobalt Industry Co., Ltd.	CHINA
<b>Cobalt</b>	Guangdong Jiana Energy Technology Co., Ltd.	CHINA
<b>Cobalt</b>	Guangxi Yinyi Advanced Material Co., Ltd.	CHINA
<b>Cobalt</b>	Guizhou CNGR Resource Recycling Industry Development Co., Ltd.	CHINA
<b>Cobalt</b>	Harima Refinery, Sumitomo Metal Mining	JAPAN
<b>Cobalt</b>	Hunan Yacheng New Materials Co., Ltd.	CHINA
<b>Cobalt</b>	Hunan Zoomwe New Energy Science & Technology Co., Ltd.	CHINA
<b>Cobalt</b>	ICoNiChem	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND
<b>Cobalt</b>	Impala Refineries – Base Metals Refinery (BMR)	SOUTH AFRICA
<b>Cobalt</b>	Impala Rustenburg	SOUTH AFRICA
<b>Cobalt</b>	Jervois Finland OY	FINLAND
<b>Cobalt</b>	Jiangsu Xiongfeng Technology Co., Ltd.	CHINA
<b>Cobalt</b>	Jiangxi Jiangwu Cobalt Industrial Co., Ltd.	CHINA
<b>Cobalt</b>	Jiangxi Miracle Golden Tiger Cobalt Co. Ltd.	CHINA
<b>Cobalt</b>	Jingmen GEM Co., Ltd.	CHINA
<b>Cobalt</b>	Kamoto Copper Company	CONGO, DEMOCRATIC REPUBLIC OF THE



Cobalt	Kisanfu Mining (Kimin)	CONGO, DEMOCRATIC REPUBLIC OF THE
Cobalt	La Compagnie de Traitement des Rejets de Kingamyambo S.A. (Metalkol S.A.)	CONGO, DEMOCRATIC REPUBLIC OF THE
Cobalt	Lanzhou Jinchuan Advanced Materials Technology Co., Ltd.	CHINA
Cobalt	Lianyou Resources Co., Ltd.	TAIWAN, PROVINCE OF CHINA
Cobalt	Mechema Taiwan Plant 2	TAIWAN, PROVINCE OF CHINA
Cobalt	Mine de Bou-Azzer	MOROCCO
Cobalt	Murrin Murrin Nickel Cobalt Plant	AUSTRALIA
Cobalt	Mutanda Mining SPRL	CONGO, DEMOCRATIC REPUBLIC OF THE
Cobalt	Niihama Nickel Refinery, Sumitomo Metal Mining	JAPAN
Cobalt	Ningbo Hubang New Material Co., Ltd.	CHINA
Cobalt	NORILSK NICKEL HARJAVALTA OY	FINLAND
Cobalt	Port Colborne Refinery	CANADA
Cobalt	Quzhou Huayou Cobalt New Material Co., Ltd.	CHINA
Cobalt	Societe pour le Traitement du Terril de Lubumbashi (STL)	CONGO, DEMOCRATIC REPUBLIC OF THE
Cobalt	SungEel HiTech Co., Ltd.	KOREA, REPUBLIC OF
Cobalt	Tenke Fungurume Mining SA	CONGO, DEMOCRATIC REPUBLIC OF THE
Cobalt	Tianjin Maolian Science & Technology Co., Ltd.	CHINA
Cobalt	Umicore Finland Oy	FINLAND
Cobalt	Umicore Olen	BELGIUM
Cobalt	Vale - Long Harbour Processing Plant (LHPP)	CANADA
Cobalt	Zhejiang Huayou Cobalt Company Limited	CHINA
Cobalt	Zhejiang New Era Zhongneng Technology Co., Ltd.	CHINA
Cobalt	Zhejiang Power New Energy Materials Co., Ltd.	CHINA
Cobalt	Zhejiang Zhongjin Greatpower Lithium-Battery Industrial Corporation Co., Ltd.	CHINA
Cobalt	Zhuhai Kelixin Metal Materials Co., Ltd.	CHINA

## Active

Metal	Standard Smelter Names	Smelter Facility Location: Country
Cobalt	Gangzhou Yi Hao Umicore Industry Co.	CHINA
Cobalt	Hunan Brunp Recycling Technology Co., Ltd.	CHINA
Cobalt	Jiangxi Ruida New Energy Technology Co., Ltd.	CHINA